

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/06a (06-09)

Approved for use through 06/30/2009. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		09989762
	Filing Date		2001-11-19
	First Named Inventor	Kenneth Y. Ogami	
	Art Unit	2123	
	Examiner Name	Luke R. Osborne	
Attorney Docket Number		CDO1175M	

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6828824	B1	2004-12-07	Betz et al.	Entire Document
	2	5144582	B1	1992-09-01	Steele	Entire Document
	3	4942540	B1	1990-07-17	Black et al.	Entire Document
	4	5394522	B1	1995-02-28	Sanchez-Frank et al.	Entire Document
	5	5867399	B1	1999-02-02	Rostoker et al.	Entire Document
	6	5930150	B1	1999-07-27	Cohen et al.	Entire Document
	7	5933356	B1	1999-08-03	Rostoker et al.	Entire Document
	8	5941991	B1	1999-08-24	Kageshima	Entire Document

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	09969762
Filing Date	2001-11-19
First Named Inventor	Kenneth Y. Ogami
Art Unit	2123
Examiner Name	Luke R. Osborne
Attorney Docket Number	CDO1175M

9	6246410	B1	2001-06-12	Bergeron et al.	Entire Document
10	6366300	B1	2002-04-02	Ohara et al.	Entire Document
11	6388109	B1	2002-05-14	Shwarz et al.	Entire Document
12	6457479	B1	2002-10-01	Zhuang et al.	Entire Document
13	6571331	B1	2003-05-27	Henry et al.	Entire Document
14	6594799	B1	2003-07-15	Chiang et al.	Entire Document
15	6750889	B1	2004-06-15	Livingston et al.	Entire Document
16	6002268	B1	1999-12-14	Sasaki et al.	Entire Document
17	6864710	B1	2005-03-08	Lacey et al.	Entire Document
18	5341267	B1	1994-08-23	Whitten	Entire Document
19	6271679	B1	2001-08-07	McClintock et al.	Entire Document

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	09989762
Filing Date	2001-11-19
First Named Inventor	Kenneth Y. Ogami
Art Unit	2123
Examiner Name	Luke R. Osborne
Attorney Docket Number	CDO1175M

20	4878200	B1	1989-10-31	Asghar et al.	Entire Document
21	5136188	B1	1992-08-04	Ha et al.	Entire Document
22	5280202	B1	1994-01-18	Chan et al.	Entire Document
23	5384745	B1	1995-01-24	Konishi et al.	Entire Document
24	5422823	B1	1995-06-06	Agrawal et al.	Entire Document
25	5521529	B1	1996-05-28	Agrawal et al.	Entire Document
26	5451887	B1	1995-09-19	El-Avat et al.	Entire Document
27	5455525	B1	1995-10-03	Ho et al.	Entire Document
28	5537057	B1	1996-07-16	Leong et al.	Entire Document
29	5781030	B1	1998-07-14	Agrawal et al.	Entire Document
30	5799176	B1	1998-08-25	Kapusta et al.	Entire Document

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Not for submission under 37 CFR 1.99)

Application Number	09989762
Filing Date	2001-11-19
First Named Inventor	Kenneth Y. Ogami
Art Unit	2123
Examiner Name	Luke R. Osborne
Attorney Docket Number	CDO1175M

31	5811987	B1	1998-09-22	Ashmore, Jr. et al.	Entire Document
32	5818254	B1	1998-10-06	Agrawal et al.	Entire Document
33	5848285	B1	1998-12-08	Kapusta et al.	Entire Document
34	5966027	B1	1999-10-12	Kapusta et al.	Entire Document
35	6049223	B1	2000-04-11	Lytle et al.	Entire Document
36	6058452	B1	2000-05-02	Rangasayee et al.	Entire Document
37	6134181	B1	2000-10-17	Landry	Entire Document
38	6137308	B1	2000-10-24	Nayak	Entire Document
39	6191998	B1	2001-02-20	Reddy et al.	Entire Document
40	6201407	B1	2001-03-13	Kapusta et al.	Entire Document
41	5689195	B1	1997-11-18	Cliff et al.	Entire Document

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	09989762
Filing Date	2001-11-19
First Named Inventor	Kenneth Y. Ogami
Art Unit	2123
Examiner Name	Luke R. Osborne
Attorney Docket Number	CDO1175M

42	6130552	B1	2000-10-10	Jefferson et al.	Entire Document
43	5977791	B1	1999-11-02	Veenstra	Entire Document
44	6049225	B1	2000-04-11	Huang et al.	Entire Document
45	6181163	B1	2001-01-30	Agrawal et al.	Entire Document
46	5933023	B1	1999-08-03	Young	Entire Document

If you wish to add additional U.S. Patent citation information please click the Add button.

**U.S. PATENT APPLICATION PUBLICATIONS**

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20080186052	A1	2008-08-07	Needham et al.	Entire Document
	2	20070139074	A1	2007-06-21	Reblewski, Frederic	Entire Document

If you wish to add additional U.S. Published Application citation information please click the Add button.

**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
-------------------	---------	--------------------------------------	---------------------------	------------------------	------------------	---	--	----------------

( Not for submission under 37 CFR 1.99)

Application Number	09989762
Filing Date	2001-11-19
First Named Inventor	Kenneth Y. Ogami
Art Unit	2123
Examiner Name	Luke R. Osborne
Attorney Docket Number	CDO1175M

[illegible]

If you wish to add additional Foreign Patent Document citation information please click the Add button

## NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T5
	1	Kory Hopkins, "Definition;" 01/16/1997; < <a href="http://www.cs.sfu.ca/cs/people/GradStudent.html">http://www.cs.sfu.ca/cs/people/GradStudent.html</a> >; 1 page	<input type="checkbox"/>
	2	Ebeling et al., "Validating VLSI Circuit Layout by Wirelist Comparison;" Sept. 1983; in proceedings of the IEEE International Conference on Computer Aided Design (ICCAD-83); 2 pages	<input type="checkbox"/>
	3	USPTO Notice of Allowance for Application Number 11/986,338 (CD1197C) dated 05/07/2009; 1 page	<input type="checkbox"/>
	4	Ohlich et al., "Sub-Gemini: Identifying Subcircuits using a Fast Subgraph Isomorphism Algorithm;" June 1993; in proceedings of the 30th IEEE/ACM Design Automation Conference; 7 pages	<input type="checkbox"/>
	5	Ebling, "Gemini II: A Second Generation Layout Validation Program;" 1988; in proceedings of the IEEE International Conference on Computer Aided Design (ICCAD-88); 4 pages	<input type="checkbox"/>
	6	Application Number 11/965,291 (CD2007130): "Universal Digital Block Interconnection and Channel Routing," Snyder et al., filed on 12/27/2007; 31 pages	<input type="checkbox"/>
	7	Application Number 12/356,468 (CD01174D): "System and Method for Dynamically Generating a Configuration Datasheet," Anderson et al.; filed on 01/20/2009; 27 pages	<input type="checkbox"/>
	8	International Search Report from the International Search Authority for International Application Number PCT/US08/60680 (CD2007130PCT) dated 08/15/2008; 4 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	09989762
Filing Date	2001-11-19
First Named Inventor	Kenneth Y. Ogami
Art Unit	2123
Examiner Name	Luke R. Osborne
Attorney Docket Number	CDO1175M

9	USPTO Notice of Allowance for Application Number 09/475,879 (CD99047) dated 10/22/2004; 7 pages	<input type="checkbox"/>
10	USPTO Advisory Action for Application Number 09/475,879 (CD99047) dated 03/04/2002; 3 pages	<input type="checkbox"/>
11	USPTO Advisory Action for Application Number 09/475,879 (CD99047) dated 12/31/2001; 3 pages	<input type="checkbox"/>
12	USPTO Final Rejection for Application Number 09/475,879 (CD99047) dated 10/11/2001; 10 pages	<input type="checkbox"/>
13	USPTO Non-Final Rejection for Application Number 09/475,879 (CD99047) dated 03/08/2001; 6 pages	<input type="checkbox"/>
14	Application Number 09/475,879 (CD99047): "Programmable Logic Device," Lacey et al.; filed on 12/30/1999; 50 pages	<input type="checkbox"/>
15	Application Number 09/475,808 (CD99069): "Configurable Memory for Programmable Logic Circuits," Lacey et al.; 24 pages	<input type="checkbox"/>
16	USPTO Non-Final Rejection for Application Number 09/475,808 (CD99069) dated 06/06/2001; 8 pages	<input type="checkbox"/>
17	USPTO Notice of Allowance for Application Number 09/475,808 (CD99069) dated 11/06/2001; 8 pages	<input type="checkbox"/>
18	Application Number 10/137,497 (CD01197M): "Reconfigurable Testing System and Method," Pleis et al.; filed on 05/01/2002; 40 pages	<input type="checkbox"/>
19	USPTO Non-Final Rejection for Application Number 10/137,497 (CD01197M) dated 11/05/2004; 17 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	09989762
Filing Date	2001-11-19
First Named Inventor	Kenneth Y. Ogami
Art Unit	2123
Examiner Name	Luke R. Osborne
Attorney Docket Number	CDO1175M

20	USPTO Final Rejection for Application Number 10/137,497 (CD01197M) dated 05/05/2005; 13 pages	<input type="checkbox"/>
21	USPTO Non-Final Rejection for Application Number 10/137,497 (CD01197M) dated 09/22/2005; 21 pages	<input type="checkbox"/>
22	USPTO Final Rejection for Application Number 10/137,497 (CD01197M) dated 03/13/2006; 15 pages	<input type="checkbox"/>
23	USPTO Non-Final Rejection for Application Number 10/137,497 (CD01197M) dated 08/02/2006; 21 pages	<input type="checkbox"/>
24	USPTO Notice of Allowance for Application Number 10/137,497 (CD01197M) dated 01/24/2007; 12 pages	<input type="checkbox"/>
25	USPTO Notice of Allowance for Application Number 10/137,497 (CD01197M) dated 07/20/2007; 4 pages	<input type="checkbox"/>
26	Application Number 10/653,050 (CD01242C): "Method and System for Programming a Memory Device," Snyder et al.; filed on 08/29/2003; 69 pages	<input type="checkbox"/>
27	USPTO Non-Final Rejection for Application Number 10/653,050 (CD01242C) dated 04/06/2004; 7 pages	<input type="checkbox"/>
28	USPTO Notice of Allowance for Application Number 10/653,050 (CD01242C) dated 07/29/2004; 3 pages	<input type="checkbox"/>
29	Application Number 10/172,670 (CD01242M): "Method and System for Programming a Memory Device," Snyder et al.; filed on 06/13/2002; 66 pages	<input type="checkbox"/>
30	Application Number 11/986,338 (CD1197C): "Reconfigurable Testing System and Method," Pleis et al., filed on 11/20/2007; 41 pages	<input type="checkbox"/>



**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	09989762
Filing Date	2001-11-19
First Named Inventor	Kenneth Y. Ogami
Art Unit	2123
Examiner Name	Luke R. Osborne
Attorney Docket Number	CDO1175M

31	USPTO Notice of Allowance for Application Number 11/965,291 (CD2007130) dated 05/05/2009; 7 pages	<input type="checkbox"/>
32	USPTO Non-Final Rejection for Application Number 11/965,291 (CD2007130) dated 12/17/2008; 8 pages	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.